

U.S. Patent Application Serial No. 10/680,433
Response filed July 12, 2006
Reply to OA dated March 15, 2006

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A pickup device comprising:

a casing;

a light source provided in the casing to irradiate a light beam to an optical recording medium;

and

a heat-radiating member having at least one part exposed outside the casing, and being spaced from the casing by a predetermined distance to radiate heat generated by the light source,

wherein:

the heat-radiating member and the casing are rotatably provided by loosely inserting a pin, which is arranged at one of the heat-radiating member or casing, into a hole, which is arranged at the other of the heat-radiating member or casing, and

a part of the heat-radiating member is biased onto one end surface of the light source in accordance with the rotation around the pin.

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Claim 2 (Currently Amended): The pickup device according to claim 1, wherein[,] the heat-radiating member has a communicating hole which communicates with a space, which is between the casing and the heat-radiating member, and an opposing side across the heat-radiating member, by having the predetermined distance between the casing and the heat-radiating member.

Claim 3 (Currently Amended): The pickup device according to claim 1, wherein[,] the heat-radiating member is located on one side of the casing, and another side of the casing relative to a drive [[force]] source for [[moving]] rotating a recording surface of the optical recording medium.

Claim 4 (Currently Amended): The pickup device according to claim 3, wherein[,] the heat-radiating member is arranged, opposing the drive [[force]] source for rotating across the light source.

Claim 5 (Currently Amended): The pickup device according to claim 1, wherein[,] the heat-radiating member is spaced from a circuit board provided outside the casing and having electric components, by a predetermined distance long enough not to be exposed to the heat generated from the electric components.

Claim 6 (Canceled)